MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 11th to Saturday 17th June 1916.

BANGALORE.

No.		Sunday 11	Monday 12	Tuesday 13	Wednesday 14	Thursday 15	Friday 16	Saturday 17
1	Barometer red. to 32° F. ...	26·726	26·752	26·736	26·744	26·788	26·854	26·844
2	Dry Temperature in shade	70·0	69·0	72·5	71·7	71·0	69·6	70·7
3	Maximum Temperature in shade.	82·9	81·2	82·3	81·0	83·6	85·7	83·4
4	Minimum Temperature in shade.	64·9	66·8	67·6	66·5	67·1	67·1	66·4
5	Daily range of Temperature in shade.	18·0	14·4	14·7	14·5	16·5	18·6	17·0
6	Wet Temperature in shade	67·1	68·1	68·1	68·1	67·1	66·6	66·6
7	Pressure of Aqueous Vapour	·630	·678	·634	·644	·617	·617	·603
8	Humidity	86	95	79	83	81	85	80
9	Wind Vely. in miles per day to 8 A.M.	237	250	202	213	210	225	236
10	Wind direction	W S W	W S W	W S W	W	W	S W	W S W
11	Rainfall in inches to 8 A.M....	...	0·01	0·02	...	...	...	...
12	Total Rainfall from 1st January.	8·03	8·04	8·06	8·06	8·06	8·06	8·06
13	Per cent of Cloudy Sky ...	90	100	90	100	100	100	100
14	Character of Weather ...	Cloudy; windy	Cloudy; windy	Cloudy; windy	Cloudy; windy	Cloudy; windy	Cloudy; windy	Cloudy; windy

MYSORE.

No.		Sunday 11	Monday 12	Tuesday 13	Wednesday 14	Thursday 15	Friday 16	Saturday 17
1	Barometer red. to 32° F. ...	27·223	27·243	27·232	27·244	27·280	27·338	27·342
2	Dry Temperature in shade...	73·6	74·3	73·9	72·1	73·2	73·1	74·3
3	Maximum Temperature in shade.	81·3	80·0	81·5	83·0	82·2	81·8	80·0
4	Minimum Temperature in shade.	67·0	67·9	67·5	68·1	67·3	67·2	67·6
5	Daily range of Temperature in shade.	14·3	12·1	14·0	14·9	14·9	14·6	12·4
6	Wet Temperature in shade	68·9	68·1	68·9	67·4	68·9	68·9	68·1
7	Pressure of Aqueous Vapour	·649	·611	·645	·614	·654	·655	·611
8	Humidity	78	72	77	78	80	80	72
9	Wind Vely. in miles per day to 8 A.M.	227	234	215	217	187	235	249
10	Wind Direction	W S W	W S W	W S W	W	W S W	W S W	W S W
11	Rainfall in inches to 8 A.M....	...	...	0·06	...	...	0·07	...
12	Total Rainfall from 1st January.	9·88	9·88	9·94	9·94	9·94	10·01	10·01
13	Per cent of Cloudy Sky ...	80	100	70	80	80	40	30
14	Character of Weather ...	Cloudy	Gloomy	Cloudy	Cloudy	Cloudy	Fine	Fine

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 11th to Saturday 17th June 1916.

HASSAN.

No.		Sunday 11	Monday 12	Tuesday 13	Wednesday 14	Thursday 15	Friday 16	Saturday 17
1	Barometer red. to 32° F. ...	26·610	26·640	26·622	26·627	26·668	26·720	26·704
2	Dry Temperature in shade...	70·2	69·5	69·8	68·0	69·9	70·5	70·0
3	Maximum do ...	73·3	75·9	78·4	75·8	79·1	76·7	73·1
4	Minimum do ...	65·1	66·3	66·5	65·9	65·9	65·3	65·6
5	Daily range of do ...	8·2	9·6	11·9	9·9	13·2	11·4	7·5
6	Wet Temperature in shade...	66·0	67·6	66·8	66·0	67·4	67·3	67·6
7	Pressure of Aqueous Vapour	·588	·653	·621	·616	·641	·630	·647
8	Humidity	79	91	85	90	88	84	88
9	Wind Vely. in miles per day to 8 A.M.	197	180	144	175	173	172	192
10	Wind Direction	W	W S W	S W	W	S W	S W	S W
11	Rainfall in inches to 8 A.M....	0·04	0·12	0·09	0·08	.....	0·23	0·16
12	Total Rainfall from 1st January.	10·41	10·53	10·62	10·70	10·70	10·93	11·09
13	Per cent of Cloudy Sky ...	50	100	80	100	50	60	80
14	Character of Weather ...	Fine	Drizzling	Cloudy	Cloudy	Fine	Windy	Windy

CHITALDRUG.

No.		Sunday 11	Monday 12	Tuesday 13	Wednesday 14	Thursday 15	Friday 16	Saturday 17
1	Barometer red. to 32° F. ...	27·266	27·304	27·306	27·297	27·339	27·338	27·394
2	Dry Temperature in shade...	74·0	74·5	73·0	73·1	74·0	74·7	70·9
3	Maximum do ...	82·5	83·9	83·1	84·1	88·1	84·1	80·8
4	Minimum do ...	69·3	68·8	68·8	69·3	69·3	68·7	68·5
5	Daily range of do ...	13·2	15·1	14·3	14·8	18·8	15·4	12·3
6	Wet Temperature in shade...	68·9	70·1	69·6	69·0	70·0	70·0	69·3
7	Pressure of Aqueous Vapour	·643	·682	·682	·659	·685	·676	·697
8	Humidity	77	80	84	81	81	78	92
9	Wind Vely. in miles per day to 8 A.M.	198	183	175	172	192	192	178
10	Wind Direction	W S W	W S W	W S W	W S W	W S W	W S W	W S W
11	Rainfall in inches to 8 A.M....	...	0·20	0·15	...	...	...	0·13
12	Total Rainfall from 1st January.	6·76	6·96	7·11	7·11	7·11	7·11	7·24
13	Per cent of Cloudy Sky ...	80	60	70	70	80	50	90
14	Character of Weather ...	Cloudy	Fine	Fine	Fine	Cloudy	Fine	Drizzling

Dated 22nd June 1916.

N. VENKATESA IYENGAR,
Meteorological Reporter.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of 8 a.m. Meteorological Observations for May 1916.

	BANGALORE	MYSORE	HASSAN	CHITALDRUG
Height of Observatory above Sea Level	3,021 ft.	2,518 ft.	3,149 ft.	2,405 ft.
Barometer (red. to 32° F.)	26·889	27·367	26·774	27·461
Temperatures in shade :—				
Dry Bulb at 8 A.M.	75·6	76·4	73·5	78·4
Daily max. do	91·4	91·0	89·5	95·5
Daily min. do	69·2	69·4	67·8	72·4
Wet Bulb at 8 A.M.	70·5	71·2	69·0	71·5
Temperatures of radiation :—				
Daily max. solar heat in Vacuo	141·0	....	....	....
Daily min. temp. on grass	66·9	....	....	....
Rainfall.—Total in inches	6·85	8·26	7·41	6·23
Wind Direction at 8 A.M.	S 78° W.	S 67° W	N 86° W	S 72° W
Velocity (miles per day)	113	108	99	103
Clear sky : percentage 8 A.M.....	51	39	54	54
Bright sunshine : Hours daily	9·0	....	....	....

Dated 24th May 1916.

N. VENKATESA IYENGAR,
Meteorological Reporter,
Mysore Government.